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| Application Number:                  | 10589173                                 |  |  |  |
| International Application Number:    |  |  |  |  |
| Confirmation Number:                 | 6867                                     |  |  |  |
| Title of Invention:                  | Stem Cell Populations and Methods of Use |  |  |  |
| First Named Inventor/Applicant Name: | Tracy Gentry                             |  |  |  |
| Customer Number:                     | 00826                                    |  |  |  |
| Filer:                               | W. Murray Spruill/Polly Burton           |  |  |  |
| Filer Authorized By:                 | W. Murray Spruill                        |  |  |  |
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| Application Type:                    | U.S. National Stage under 35 USC 371     |  |  |  |

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| Document<br>Number        | Document Description                                  | File Name                                    | File Size(Bytes)/<br>Message Digest | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |  |
|---------------------------|---|--|-------------------------------------|---------------------|---------------------|--|--|--|
| 1                         |   | 314982Amendment.pdf                          | 166968                              | yes                 | 23                  |  |  |  |
|                           | 314902Amenament.pui                                   | 882c897dcda1f28540c46c86267a0c246d5<br>7cc4a | yes                                 | 23                  |                     |  |  |  |
|                           | Multipart Description/PDF files in .zip description   |  |                                     |                     |                     |  |  |  |
|                           | Document Description                                  |  | Start                               | End                 |                     |  |  |  |
|                           | Amendment/Req. Reconsideration-After Non-Final Reject |  | 1                                   | 1                   |                     |  |  |  |
|                           | Claims  |  | 2                                   | 16                  |                     |  |  |  |
|                           | Applicant Arguments/Remarks Made in an Amendment      |  | 17                                  | 23                  |                     |  |  |  |
| Warnings:                 |   |  |                                     |                     |                     |  |  |  |
| Information:              |   |  |                                     |                     |                     |  |  |  |
| 2 Extension of Time       | 314982Petitionfor1-<br>MonthExtensionofTime.pdf       | 118933                                       | . no                                | 1                   |                     |  |  |  |
|                           |   | f8b2957368181808d4bf4391f8c4b238bb8<br>e25df |                                     |                     |                     |  |  |  |
| Warnings:                 |   |  |                                     |                     |                     |  |  |  |
| Information:              |   |  |                                     |                     |                     |  |  |  |
| 3 Fee Worksheet (PTO-875) | fee-info.pdf  | 30130  | no                                  | 2                   |                     |  |  |  |
|                           |   | b3c54a901256c5fb982e79d633afee99f08a<br>4b7d |                                     |                     |                     |  |  |  |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

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